

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6762049").PN.	USPAT; USOCR	OR	OFF	2006/07/08 15:00
S2	1	("6203683").PN.	USPAT; USOCR	OR	OFF	2006/07/08 15:25
S3	1	("6719449").PN.	USPAT; USOCR	OR	OFF	2006/07/08 21:17
S4	1969	vertical adj cavity adj surface adj emitting adj laser	USPAT	OR	OFF	2006/07/08 21:17
S5	2729	vertical adj cavity adj surface adj emitting adj laser	USPAT	OR	ON	2006/07/08 21:18
S6	61	S5 and reactant	USPAT	OR	ON	2006/07/08 21:19
S7	47	S5 and assay	USPAT	OR	ON	2006/07/08 21:20
S8	3	S5 and assay and ((laser or vcsel) with (heat or heating))	USPAT	OR	ON	2006/07/08 21:24
S9	9	S5 and assay and ((laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 21:27
S10	6	S9 not S8	USPAT	OR	ON	2006/07/08 21:25
S11	9	S5 and assay and ((laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 21:27
S12	1	S5 and (reactants same (laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 22:06
S13	18	S5 and reactants and ((laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 22:12
S14	461	S5 and ((laser or vcsel) with (heat or heating))	USPAT	OR	ON	2006/07/08 22:13
S15	0	S5 and ((laser or vcsel) with (heat or heating) with reagents)	USPAT	OR	ON	2006/07/08 22:13
S16	0	S5 and (((laser or vcsel) with (heat or heating)) same reagents)	USPAT	OR	ON	2006/07/08 22:13
S17	14	S5 and (((laser or vcsel) with (heat or heating)) same sample)	USPAT	OR	ON	2006/07/09 13:51
S18	2729	vertical adj cavity adj surface adj emitting adj laser	USPAT	OR	ON	2006/07/09 13:51
S19	3	S18 and (((laser or vcsel) with (heat or heating)) same fluid)	USPAT	OR	ON	2006/07/09 14:05
S20	2	S18 and (((laser or vcsel) with (heats)) same fluid)	USPAT	OR	ON	2006/07/09 14:09
S21	0	S20 not S19	USPAT	OR	ON	2006/07/09 14:05
S22	44	S18 and ((heats or heat or heating or heated) same fluid)	USPAT	OR	ON	2006/07/09 14:06

EAST Search History

S23	6	S22 and (assay or reagent or reactant)	USPAT	OR	ON	2006/07/09 14:13
S24	388	S18 and ((laser or vcsel) with (heats))	USPAT	OR	ON	2006/07/09 14:17
S25	14	S24 and (assay or reagent or reactant)	USPAT	OR	ON	2006/07/09 14:13
S26	141	S18 and (vcsel with (heats))	USPAT	OR	ON	2006/07/09 14:18
S27	183	S18 and (vcsel with (heats or heat or heating or heated))	USPAT	OR	ON	2006/07/09 14:21
S28	41	S18 and (vcsel adj2(heats or heat or heating or heated))	USPAT	OR	ON	2006/07/09 14:21
S29	41	S18 and (vcsel adj2 (heats or heat or heating or heated))	USPAT	OR	ON	2006/07/09 14:29
S30	70	S18 and (vcsel with infrared)	USPAT	OR	ON	2006/07/09 14:29
S31	66	greenstein-michael.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:18
S32	2	stawitcke-frederick.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S33	8	drbal-vladimir.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S34	38	mauze-ganapati-r.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S35	6	pittaro-rick.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S36	1	pering-richard.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S37	2	verdonk-ed.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S38	63	alden-don.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S39	27	ingle-frank.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S40	2	drese-klaus-stefan.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S41	3	hartmann-hans-joachim.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20
S42	1	soerensen-olaf.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20
S43	195	S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20
S44	20	S43 and infrared	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20

EAST Search History

S45	2033	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	US-PGPUB; USPAT	OR	ON	2007/09/27 16:09
S46	2033	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	US-PGPUB; USPAT	OR	ON	2007/09/30 22:07
S47	237	S46 and (heat with infrared)	US-PGPUB; USPAT	OR	ON	2007/09/30 22:08
S48	112	S47 not @ay>"2001"	US-PGPUB; USPAT	OR	ON	2007/09/30 22:08
S49	56	S48 and ((monitor or monitoring or measure or measuring) with temperature)	US-PGPUB; USPAT	OR	ON	2007/09/30 22:09
S50	2033	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S51	237	S50 and (heat with infrared)	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S52	112	S51 not @ay>"2001"	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S53	56	S52 and ((monitor or monitoring or measure or measuring) with temperature)	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S54	5	S53 and (array with (heaters or lasers or source))	US-PGPUB; USPAT	OR	ON	2007/10/01 09:39
S55	51	S53 not S54	US-PGPUB; USPAT	OR	ON	2007/10/01 09:39

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2033	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	US-PGPUB; USPAT	OR	ON	2007/10/01 14:25
L2	237	L1 and (heat with infrared)	US-PGPUB; USPAT	OR	ON	2007/10/01 14:25
L3	508	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	EPO; DERWENT	OR	ON	2007/10/01 14:27
L4	323	I3 not @ay>"2001"	EPO; DERWENT	OR	ON	2007/10/01 14:28
S1	1	("6762049").PN.	USPAT; USOCR	OR	OFF	2006/07/08 15:00
S2	1	("6203683").PN.	USPAT; USOCR	OR	OFF	2006/07/08 15:25
S3	1	("6719449").PN.	USPAT; USOCR	OR	OFF	2006/07/08 21:17
S4	1969	vertical adj cavity adj surface adj emitting adj laser	USPAT	OR	OFF	2006/07/08 21:17
S5	2729	vertical adj cavity adj surface adj emitting adj laser	USPAT	OR	ON	2006/07/08 21:18
S6	61	S5 and reactant	USPAT	OR	ON	2006/07/08 21:19
S7	47	S5 and assay	USPAT	OR	ON	2006/07/08 21:20
S8	3	S5 and assay and ((laser or vcsel) with (heat or heating))	USPAT	OR	ON	2006/07/08 21:24
S9	9	S5 and assay and ((laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 21:27
S10	6	S9 not S8	USPAT	OR	ON	2006/07/08 21:25
S11	9	S5 and assay and ((laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 21:27
S12	1	S5 and (reactants same (laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 22:06
S13	18	S5 and reactants and ((laser or vcsel) same (heat or heating))	USPAT	OR	ON	2006/07/08 22:12
S14	461	S5 and ((laser or vcsel) with (heat or heating))	USPAT	OR	ON	2006/07/08 22:13
S15	0	S5 and ((laser or vcsel) with (heat or heating) with reagents)	USPAT	OR	ON	2006/07/08 22:13
S16	0	S5 and (((laser or vcsel) with (heat or heating)) same reagents)	USPAT	OR	ON	2006/07/08 22:13

EAST Search History

S17	14	S5 and (((laser or vcsel) with (heat or heating))) same sample)	USPAT	OR	ON	2006/07/09 13:51
S18	2729	vertical adj cavity adj surface adj emitting adj laser	USPAT	OR	ON	2006/07/09 13:51
S19	3	S18 and (((laser or vcsel) with (heat or heating))) same fluid)	USPAT	OR	ON	2006/07/09 14:05
S20	2	S18 and (((laser or vcsel) with (heats))) same fluid)	USPAT	OR	ON	2006/07/09 14:09
S21	0	S20 not S19	USPAT	OR	ON	2006/07/09 14:05
S22	44	S18 and ((heats or heat or heating or heated) same fluid)	USPAT	OR	ON	2006/07/09 14:06
S23	6	S22 and (assay or reagent or reactant)	USPAT	OR	ON	2006/07/09 14:13
S24	388	S18 and ((laser or vcsel) with (heats))	USPAT	OR	ON	2006/07/09 14:17
S25	14	S24 and (assay or reagent or reactant)	USPAT	OR	ON	2006/07/09 14:13
S26	141	S18 and (vcsel with (heats))	USPAT	OR	ON	2006/07/09 14:18
S27	183	S18 and (vcsel with (heats or heat or heating or heated))	USPAT	OR	ON	2006/07/09 14:21
S28	41	S18 and (vcsel adj2(heats or heat or heating or heated))	USPAT	OR	ON	2006/07/09 14:21
S29	41	S18 and (vcsel adj2 (heats or heat or heating or heated))	USPAT	OR	ON	2006/07/09 14:29
S30	70	S18 and (vcsel with infrared)	USPAT	OR	ON	2006/07/09 14:29
S31	66	greenstein-michael.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:18
S32	2	stawitcke-frederick.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S33	8	drbal-vladimir.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S34	38	mauze-ganapati-r.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S35	6	pittaro-rick.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S36	1	pering-richard.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S37	2	verdonk-ed.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S38	63	alden-don.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S39	27	ingle-frank.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19

EAST Search History

S40	2	drese-klaus-stefan.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:19
S41	3	hartmann-hans-joachim.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20
S42	1	soerensen-olaf.in.	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20
S43	195	S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20
S44	20	S43 and infrared	US-PGPUB; USPAT	OR	ON	2007/03/17 00:20
S45	2033	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	US-PGPUB; USPAT	OR	ON	2007/09/27 16:09
S46	2033	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	US-PGPUB; USPAT	OR	ON	2007/09/30 22:07
S47	237	S46 and (heat with infrared)	US-PGPUB; USPAT	OR	ON	2007/09/30 22:08
S48	112	S47 not @ay>"2001"	US-PGPUB; USPAT	OR	ON	2007/09/30 22:08
S49	56	S48 and ((monitor or monitoring or measure or measuring) with temperature)	US-PGPUB; USPAT	OR	ON	2007/09/30 22:09
S50	2033	(concentration with (determine or determining or detecting or detect or measure or measuring) with infrared)	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S51	237	S50 and (heat with infrared)	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S52	112	S51 not @ay>"2001"	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S53	56	S52 and ((monitor or monitoring or measure or measuring) with temperature)	US-PGPUB; USPAT	OR	ON	2007/10/01 09:37
S54	5	S53 and (array with (heaters or lasers or source))	US-PGPUB; USPAT	OR	ON	2007/10/01 09:39
S55	51	S53 not S54	US-PGPUB; USPAT	OR	ON	2007/10/01 09:39